IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING 37 CFR §1.10

I hereby certify that the documents referenced herein are being deposited with the United States Postal Service, as Express Mail, mailing label No. <u>EV315875905US</u> addressed to Mail Stop Patent Applications, Commissioner for Patents, Alexandria, VA 22313-1450 on July 2 2003

LANGE Low truly (Donositorio Simotorio)

Karlet L. Lutwin (Depositor's Name)

In re Application of: Copeland, et al.

Serial No.:

Unassigned

Group Art Unit:

Unassigned

Filed:

July 2, 2003

Examiner:

Unassigned

For: PHASE COMPENSATED FIELD-CANCELLING NESTED LOOP ANTENNA

Date July 2, 2003

Mail Stop Patent Applications Commissioner for Patents Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the document(s) listed on the attached form PTO-1449. This Information Disclosure Statement is being filed either within three months of the filing date of the above-referenced application or before the mailing date of a first Office action on the merits.

A copy of the listed document(s) is/are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies a document as prior art against any claim in the application and

Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate

status of the document.

Applicants further reserve the right to take appropriate action to establish the patentability of

the disclosed invention over the listed document, should the document be applied against the claims of

the present application.

Applicants respectfully request that the Examiner consider the listed documents and indicate

that they were considered by making appropriate notations on the attached form.

Respectfully submitted,

Daniel N. Daisak

Reg. No. 39,160

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Attorney Docket: C4-1151

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FORM PTO-1449 (MODIFIED)

DOCKET NUMBER C4-1151 SERIAL NUMBER Unassigned

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S) INFORMATION DISCLOSURE STATEMENT

APPLICANT(S) Copeland, et al.

FILING DATE

07/02/2003

GROUP ART UNIT Unassigned

Sheet 1 of 1

U.S. PATENT DOCUMENTS Examiner's Document Class/ Filing Initials Number Date Name Subclass Date AΑ 5,051,726 09/24/91 Copeland, et al. 340/572 08/14/90 AB 5,218,371 06/08/93 Copeland, et al. 343/742 08/14/90 AC 06/14/94 5,321,412 Kopp, et al. 343/742 01/25/93 AD 5,602,556 02/11/97 Bowers 343/742 06/07/95 ΑE AF AG AH ΑI AJ **FOREIGN COUNTRY DOCUMENTS** Examiner's Document Class/ Initials Number Date Country Subclass Translation ΑK **AL** AM OTHER PUBLICATIONS Examiner's AUTHOR, TITLE, DATE, PERTINENT PAGE(S), ETC. initials AN AO AP

EXAMINER:

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (MODIFIED)

DOCKET NUMBER C4-1151 SERIAL NUMBER Unassigned

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S) INFORMATION DISCLOSURE STATEMENT

Sheet 1 of 1

APPLICANT(S) Copeland, et al.

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FILING DATE 07/02/2003

GROUP ART UNIT Unassigned

		U.S. PATE	NT DOCUMENTS		
Examiner's Initials	Document Number	Date	Name	Class/ Subclass	Filing Date
AA	5,051,726	09/24/91	Copeland, et al.	340/572	08/14/90
AB	5,218,371	06/08/93	Copeland, et al.	343/742	08/14/90
AC	5,321,412	06/14/94	Kopp, et al.	343/742	01/25/93
AD	5,602,556	02/11/97	Bowers	343/742	06/07/95
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